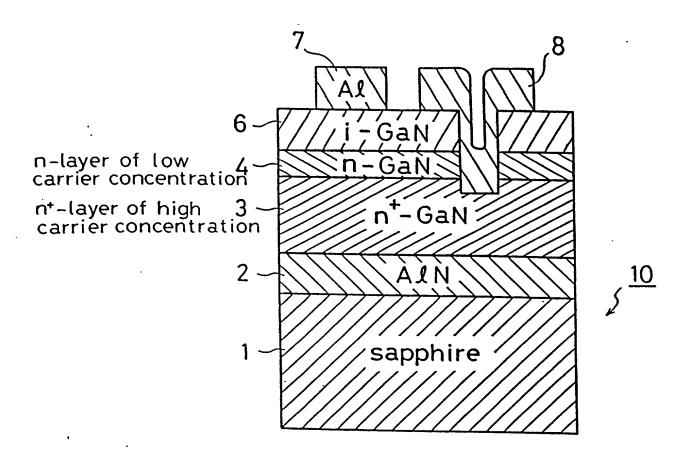
FIG.1



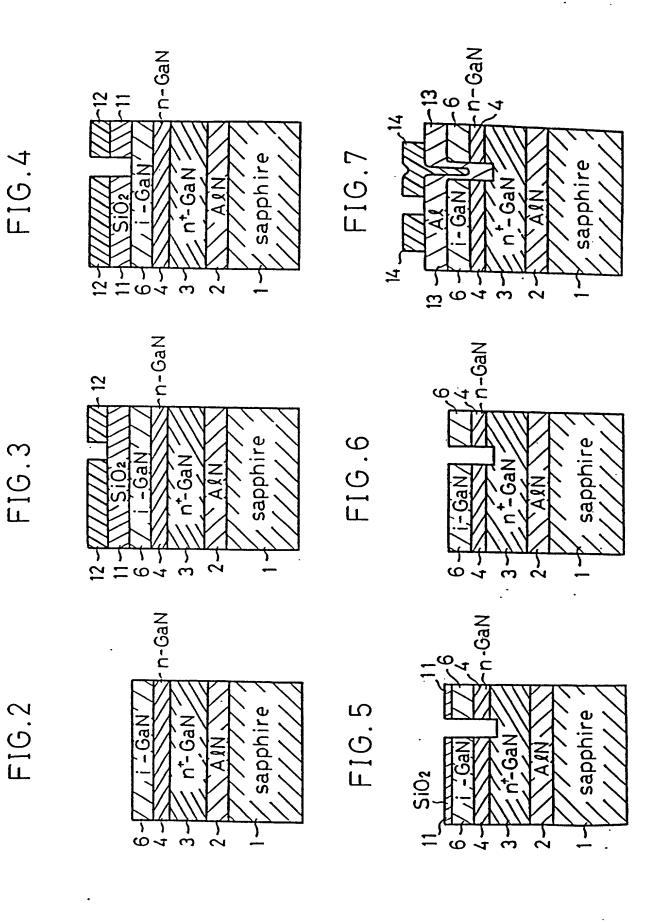


FIG.8

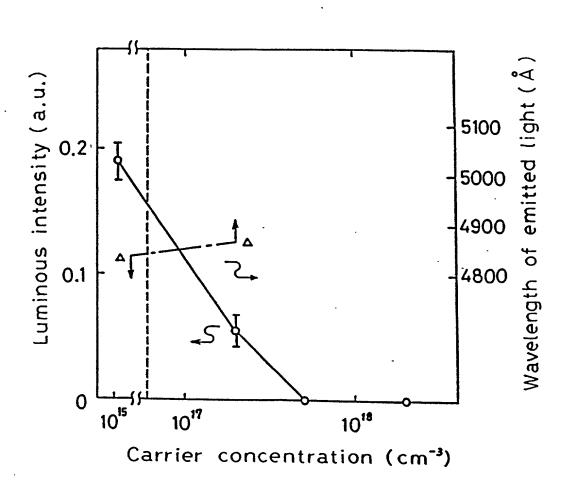


FIG. 9

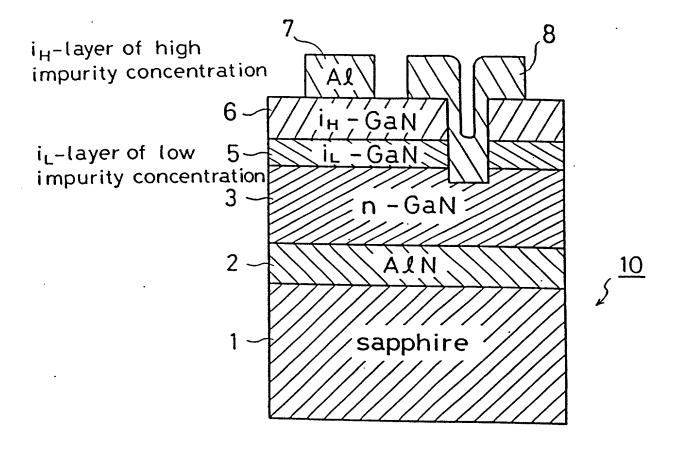


FIG. 11

FIG. 10

F1G.12

FIG. 16

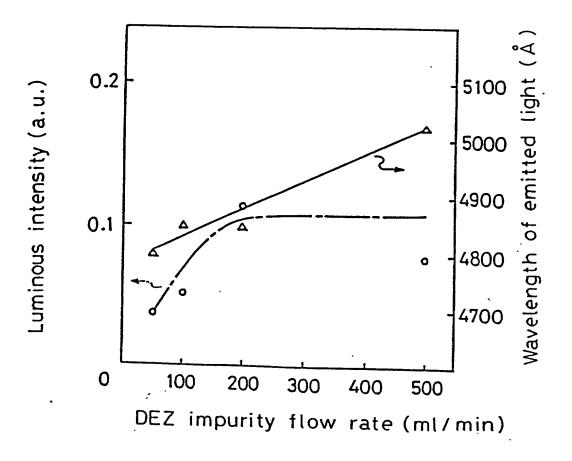
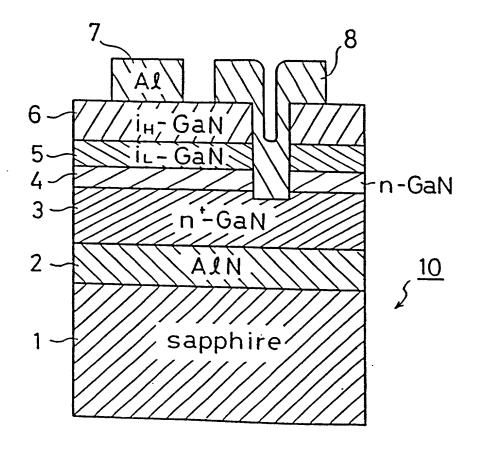


FIG. 17



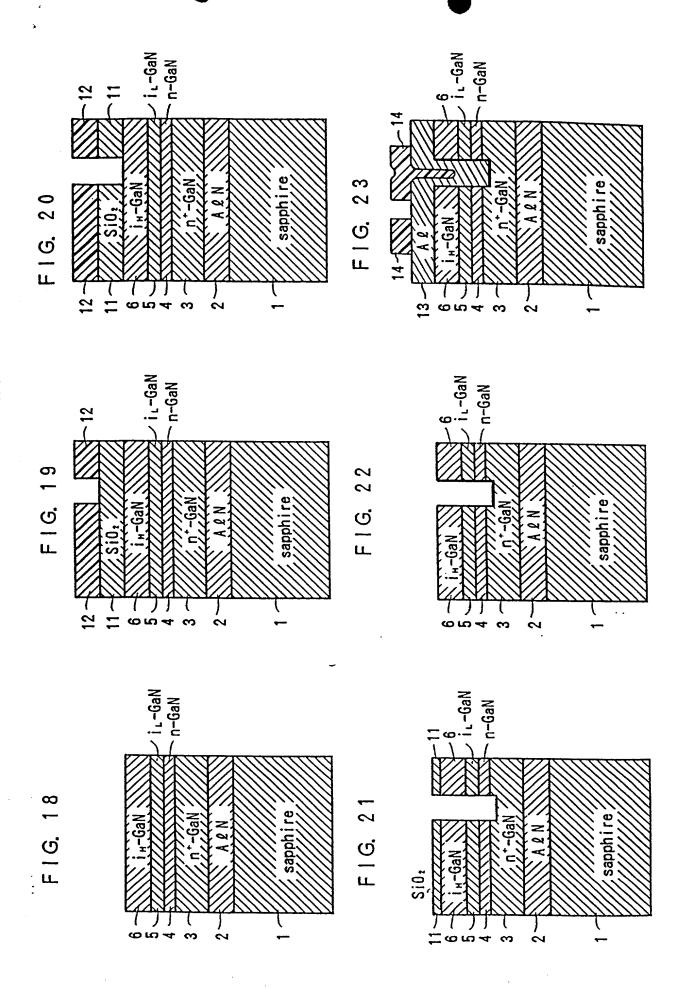


FIG. 24

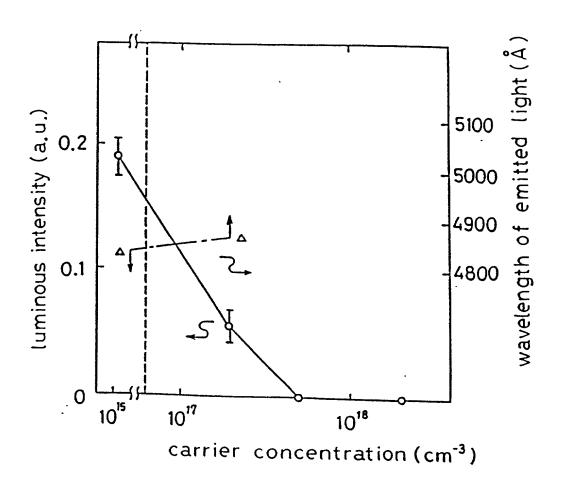


FIG. 25

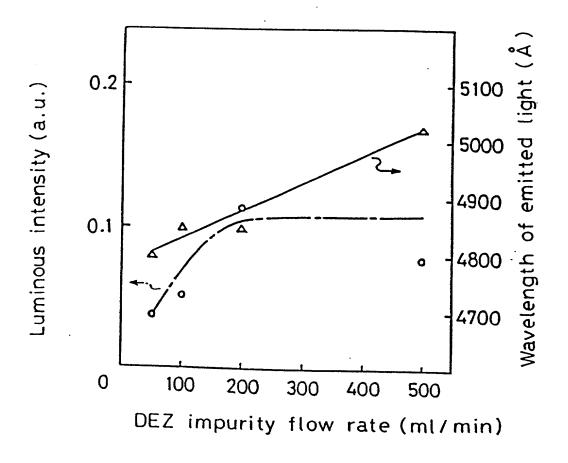
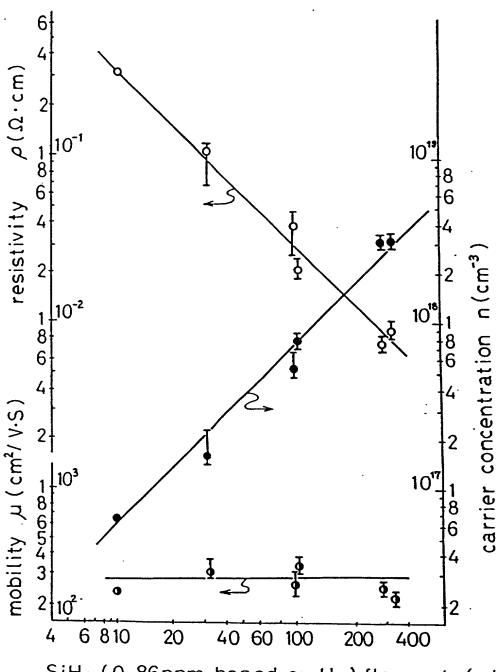


FIG. 26

• : carrier concentration

• : mobility o : resistivity



SiH₄ (0.86ppm based on H₂) flow rate(ml/min)